

Fig. 1

PAYLOAD IN Mb/s	M = LENGTH OF TRANSVERSE R-S CODE	N = M - P	P = NO. OF PARITY BYTES IN TRANS- VERSE R-S CODE	Q = NO. OF DATA PACKETS OF PARITY BYTES
17.61	309	285	24	27
16.07	306	260	46	52
13.84	302	224	78	88
10.51	296	170	126	142
6.06	288	98	190	214
3.83	284	62	222	250
12.85	300	208	92	104
10.63	296	172	124	140
7.42	290	120	170	192
6.30	288	102	186	210
4.08	284	66	218	246

Fig. 2

PAYLOAD IN Mb/s	M = LENGTH OF TRANSVERSE R-S CODE	N = M - P	P = NO. OF PARITY BYTES IN TRANS- VERSE R-S CODE	Q = NO. OF DATA PACKETS OF PARITY BYTES
13.35	150	108	42	48
12.24	149	99	50	57
10.88	148	88	60	68
6.67	144	54	90	102
4.20	142	34	108	122
3.09	141	25	116	131
18.17	155	147	8	9
17.06	154	138	16	18
12.85	150	104	46	52
10.51	147	85	62	71
6.18	144	50	94	106

Fig. 3

4/29

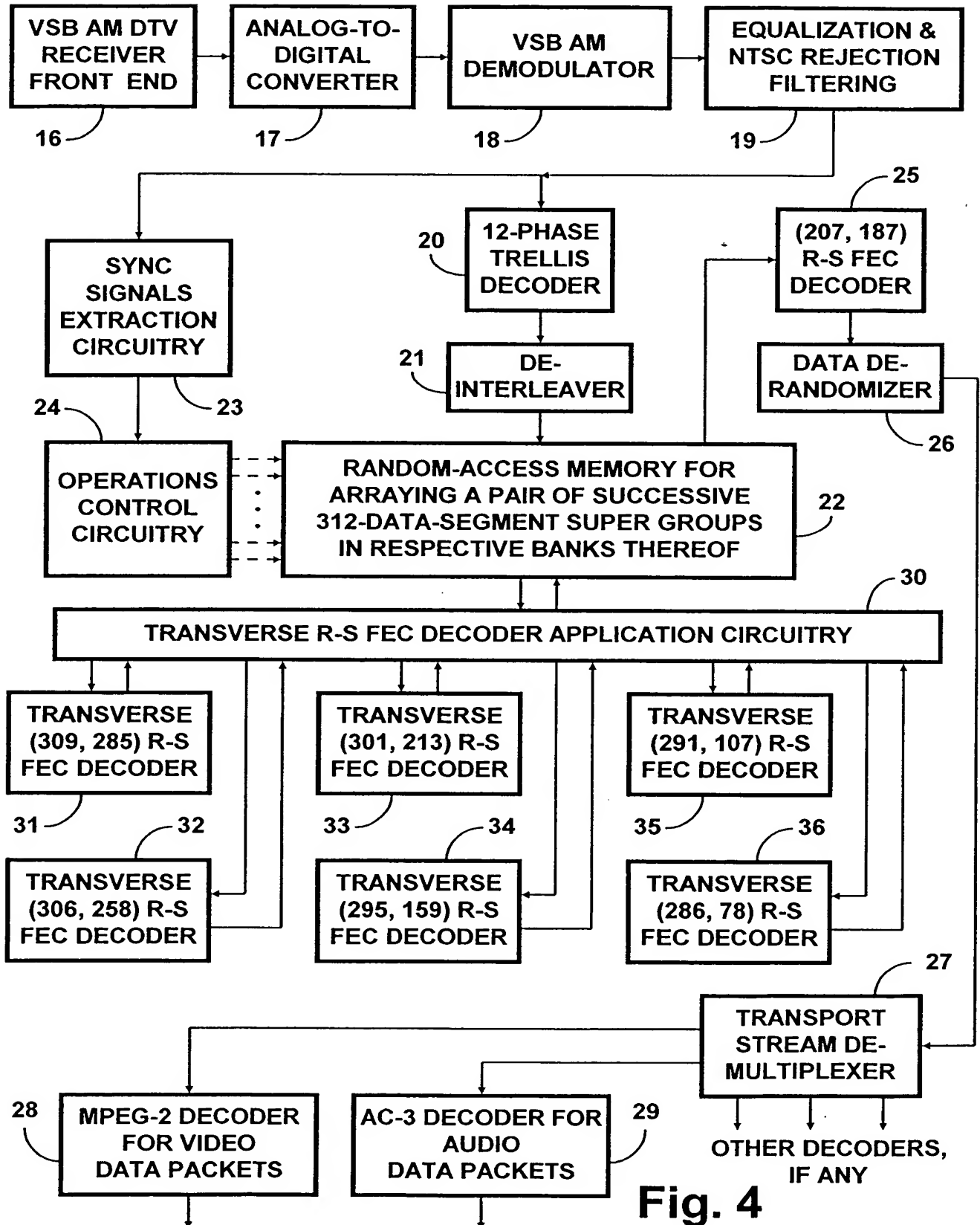
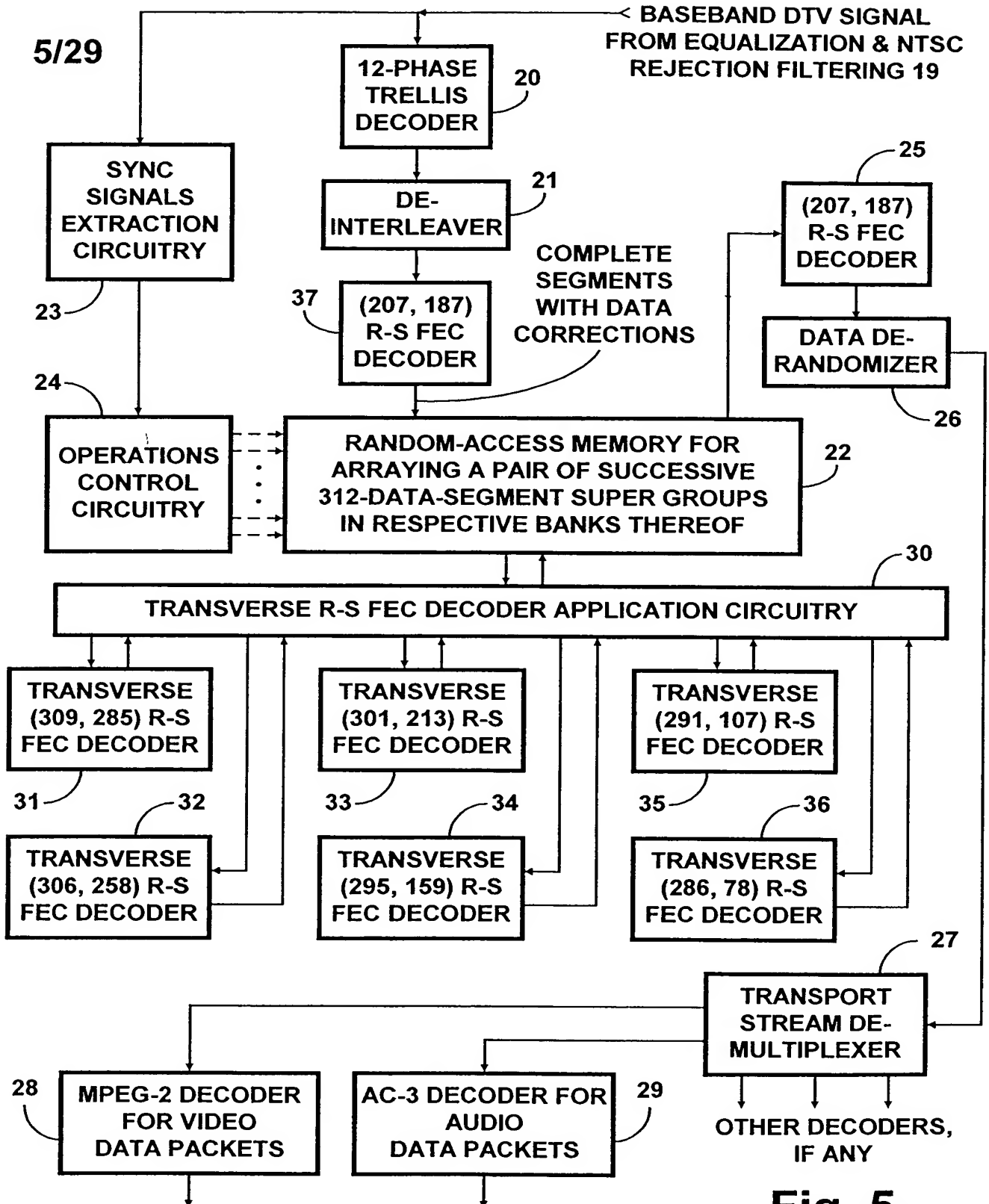


Fig. 4



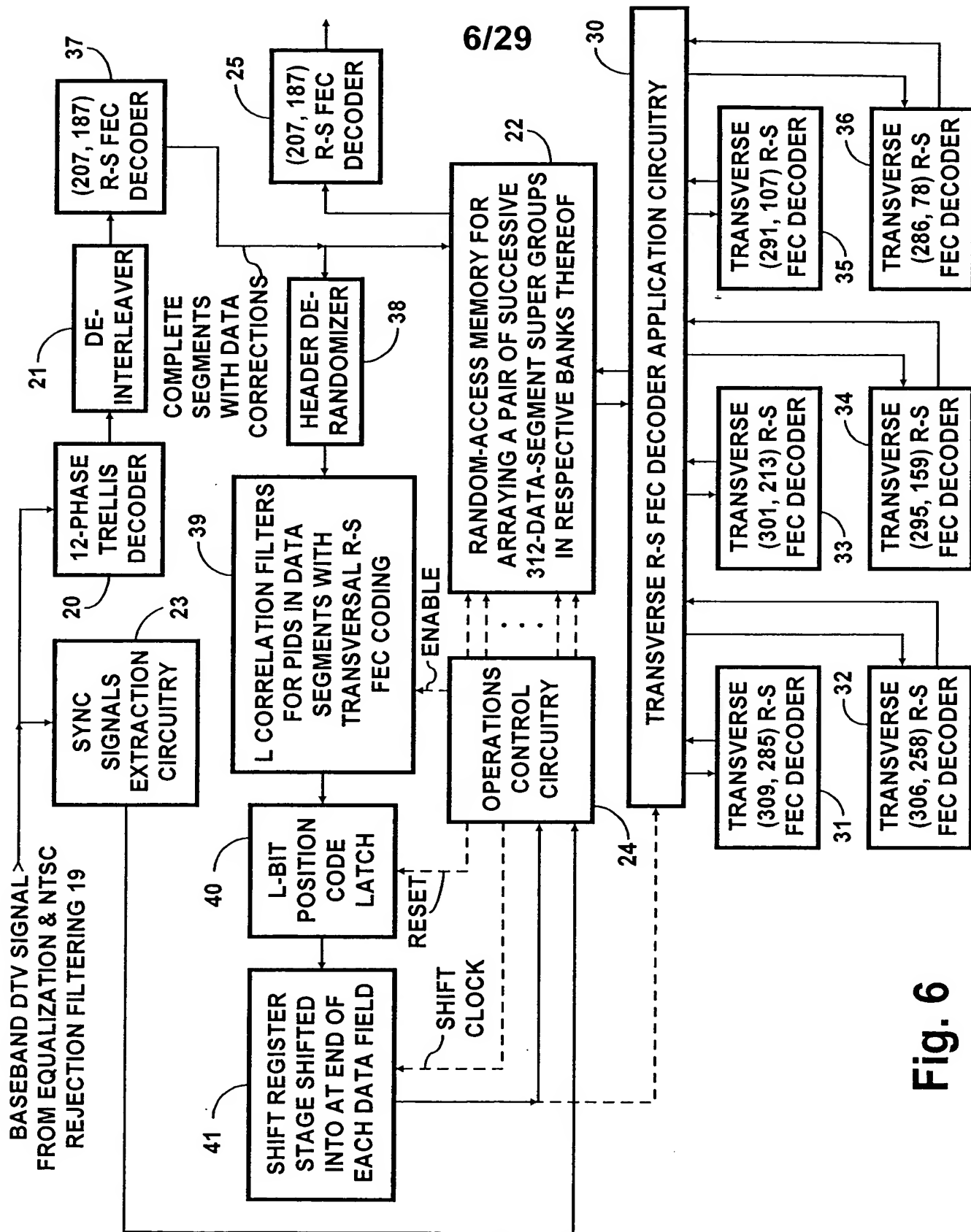


Fig. 6

7/29

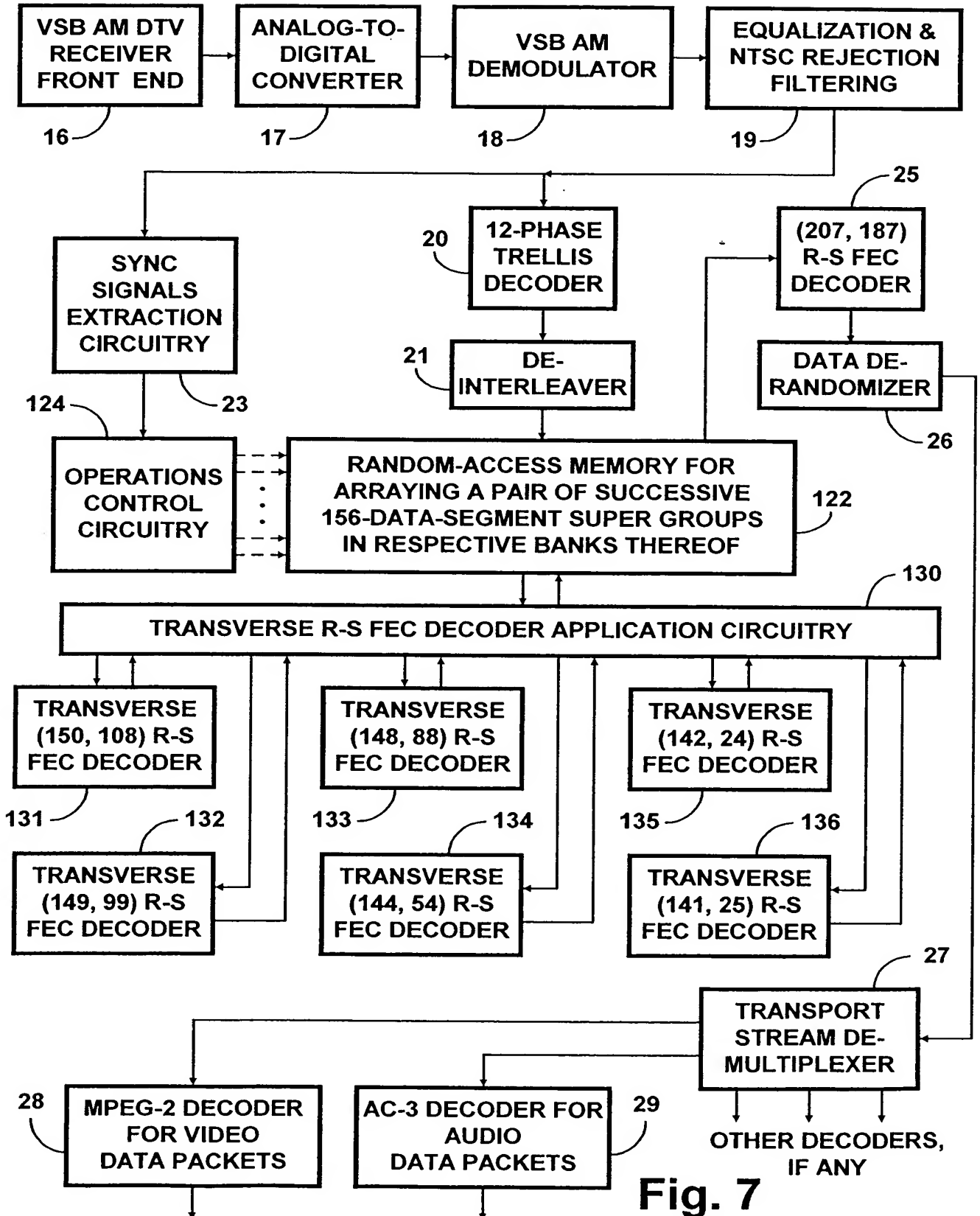


Fig. 7

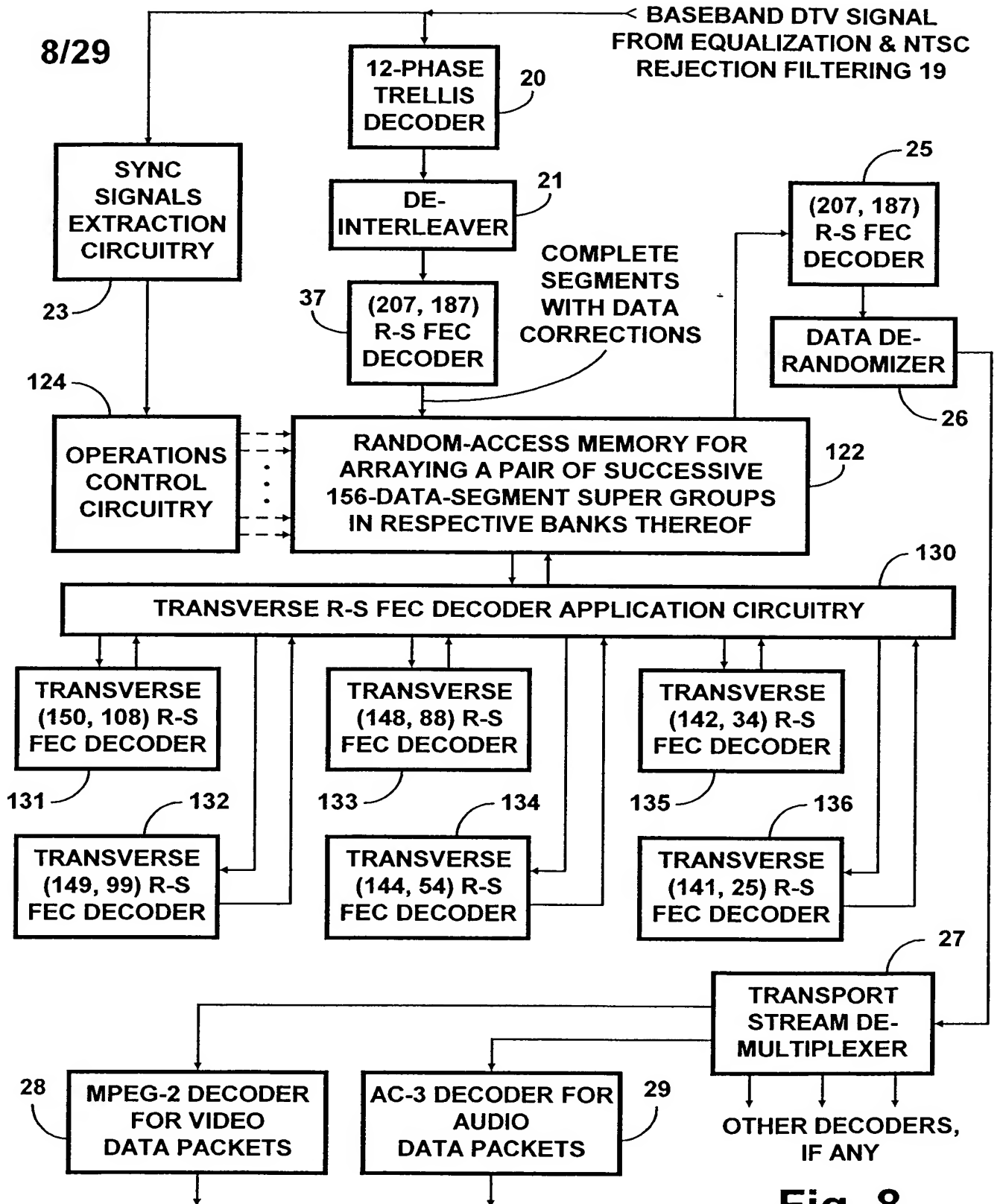


Fig. 8

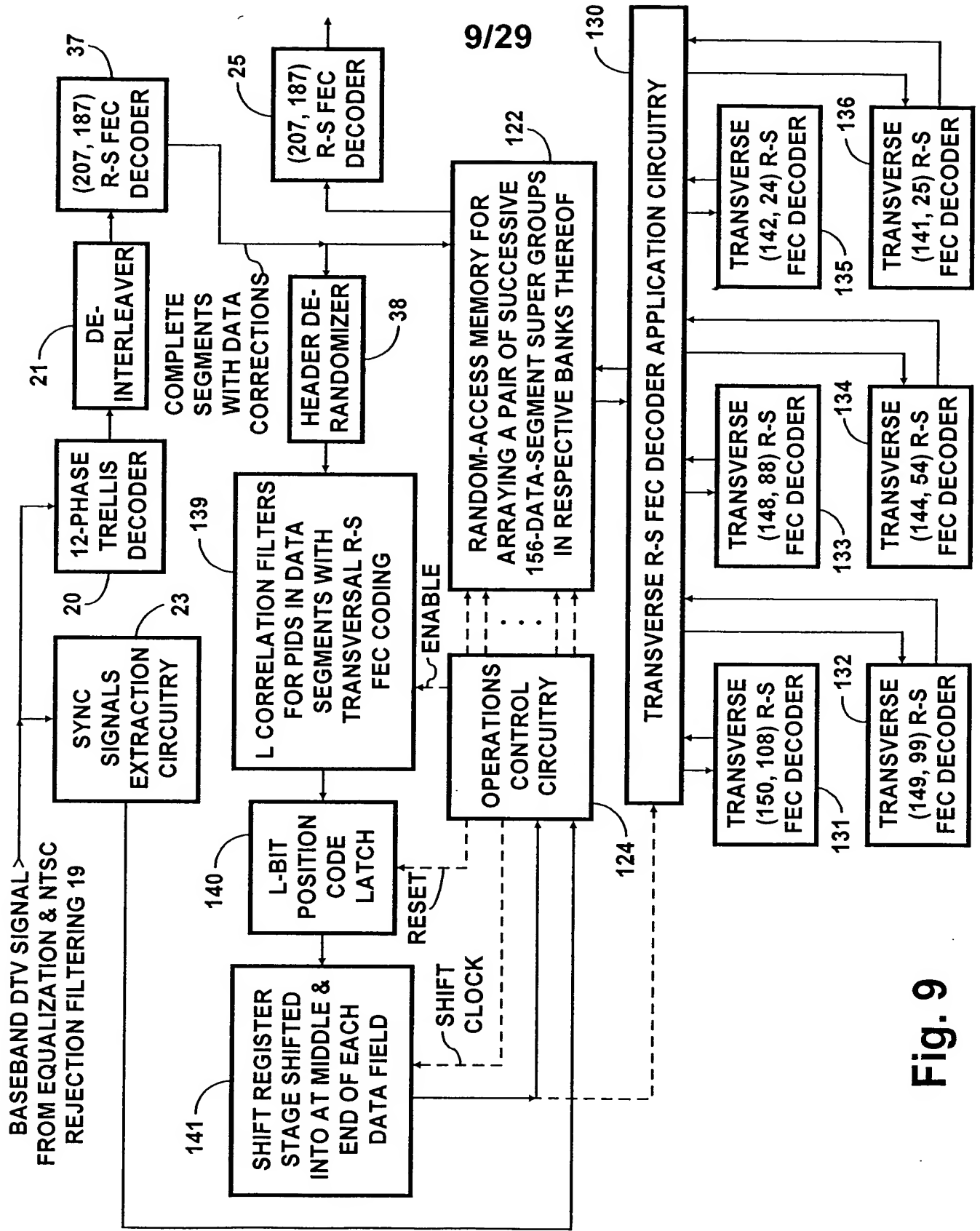


Fig. 9

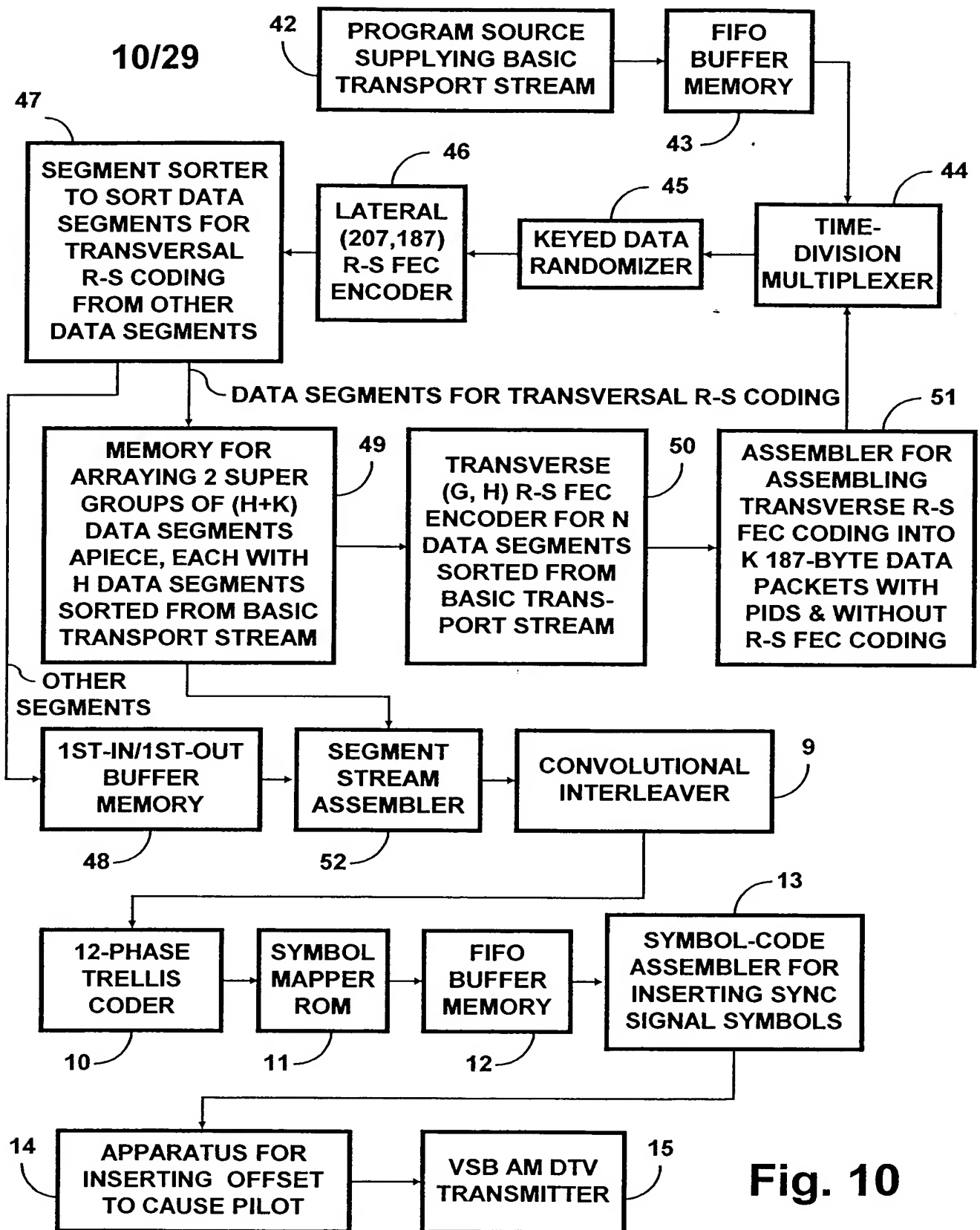


Fig. 10

PAYLOAD IN Mb/s	G = LENGTH OF TRANSVERSE R-S CODE	H = G - J	J = NO. OF PARITY BYTES IN TRANS- VERSE R-S CODE	H + (9/8) J = H + K = NO. OF SEGMENTS IN SUPER GROUP
18.83	16	8	8	17
18.27	24	8	16	26
17.71	32	8	24	35
19.11	24	16	8	25
18.83	32	16	16	34
18.55	40	16	24	43
18.27	48	16	32	52
17.99	56	16	40	61
17.71	64	16	48	70
19.20	32	24	8	33

Fig. 11A

PAYLOAD IN Mb/s	G = LENGTH OF TRANVERSE R-S CODE	H = G - J	J = NO. OF PARITY BYTES IN TRANS- VERSE R-S CODE	H + (9/8) J = H + K = NO. OF SEGMENTS IN SUPER GROUP
19.02	40	24	16	42
18.83	48	24	24	51
18.64	56	24	32	60
18.46	64	24	40	69
18.27	72	24	48	78
18.08	80	24	56	87
17.90	88	24	64	96
17.71	96	24	72	105
19.25	40	32	8	41
19.11	48	32	16	50

Fig. 11B

PAYLOAD IN Mb/s	M = LENGTH OF TRANVERSE R-S CODE	N = M - P	P = NO. OF PARITY BYTES IN TRANS- VERSE R-S CODE	N + (9/8) P = N + Q = NO. OF SEGMENTS IN SUPER GROUP
18.97	56	32	24	59
18.83	64	32	32	68
18.69	72	32	40	77
18.55	80	32	48	86
18.41	88	32	56	95
18.27	96	32	64	104
18.13	104	32	72	113
17.99	112	32	80	122
17.85	120	32	88	131
17.71	128	32	96	140

Fig. 11C

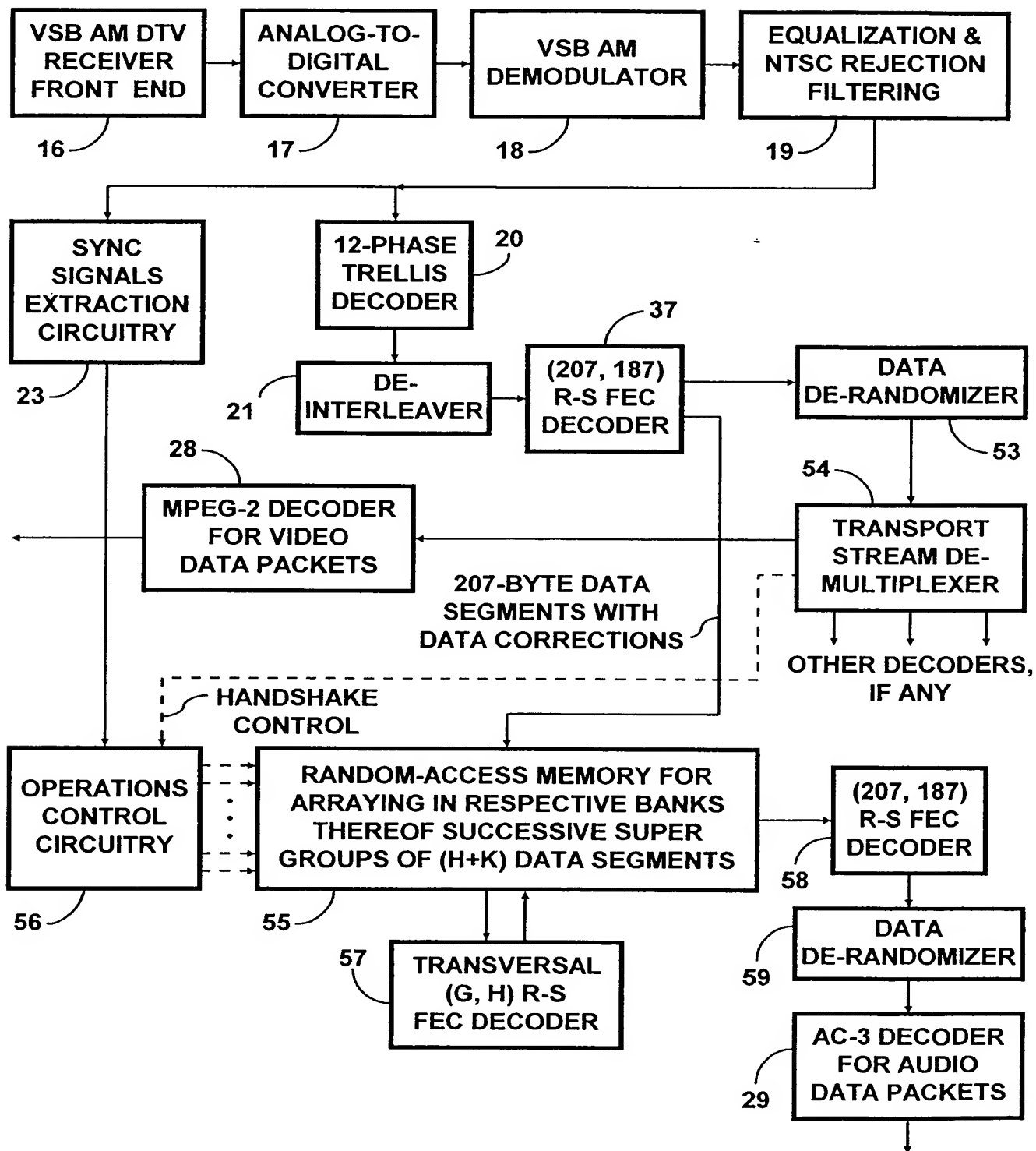
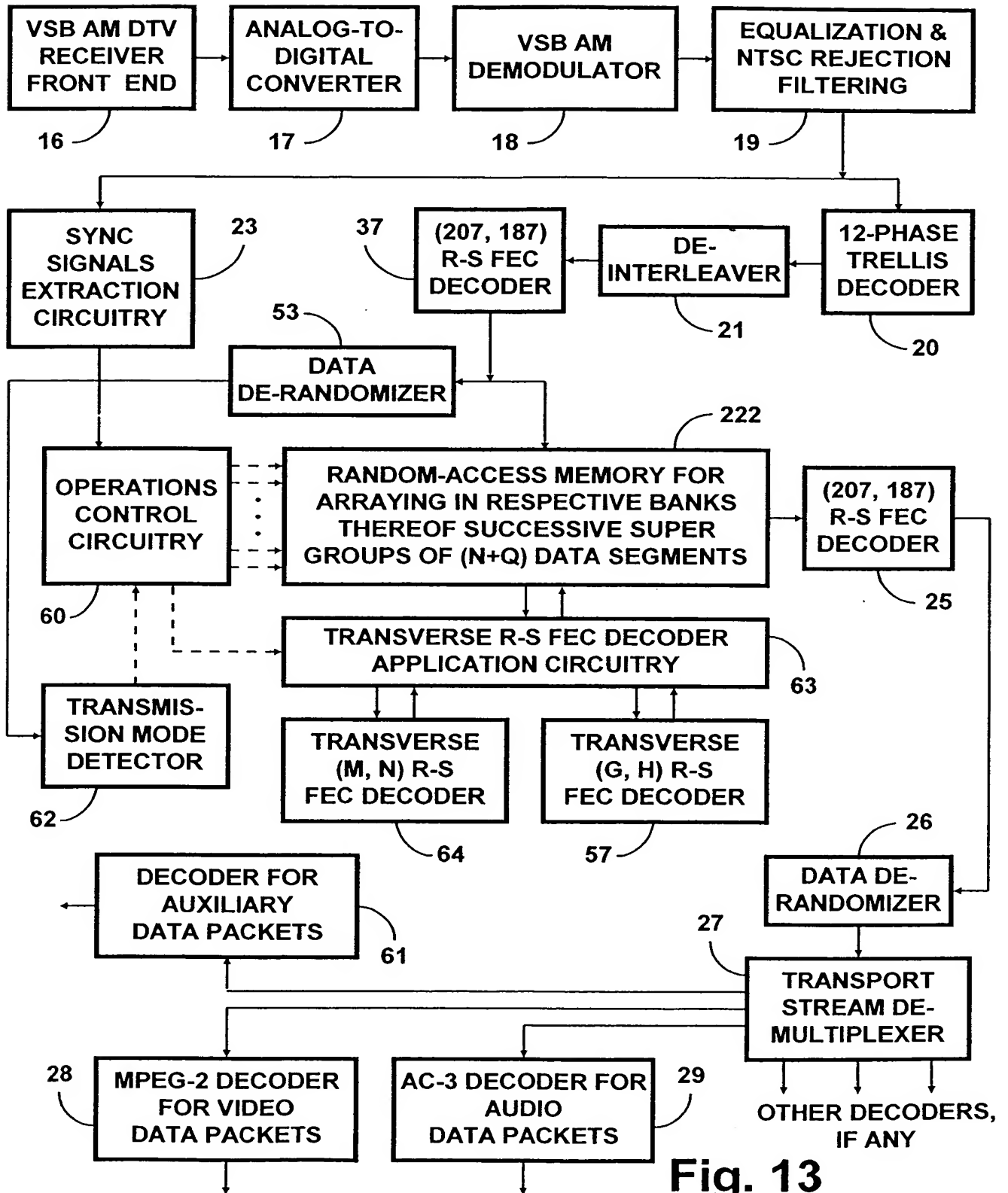


Fig. 12



16/29

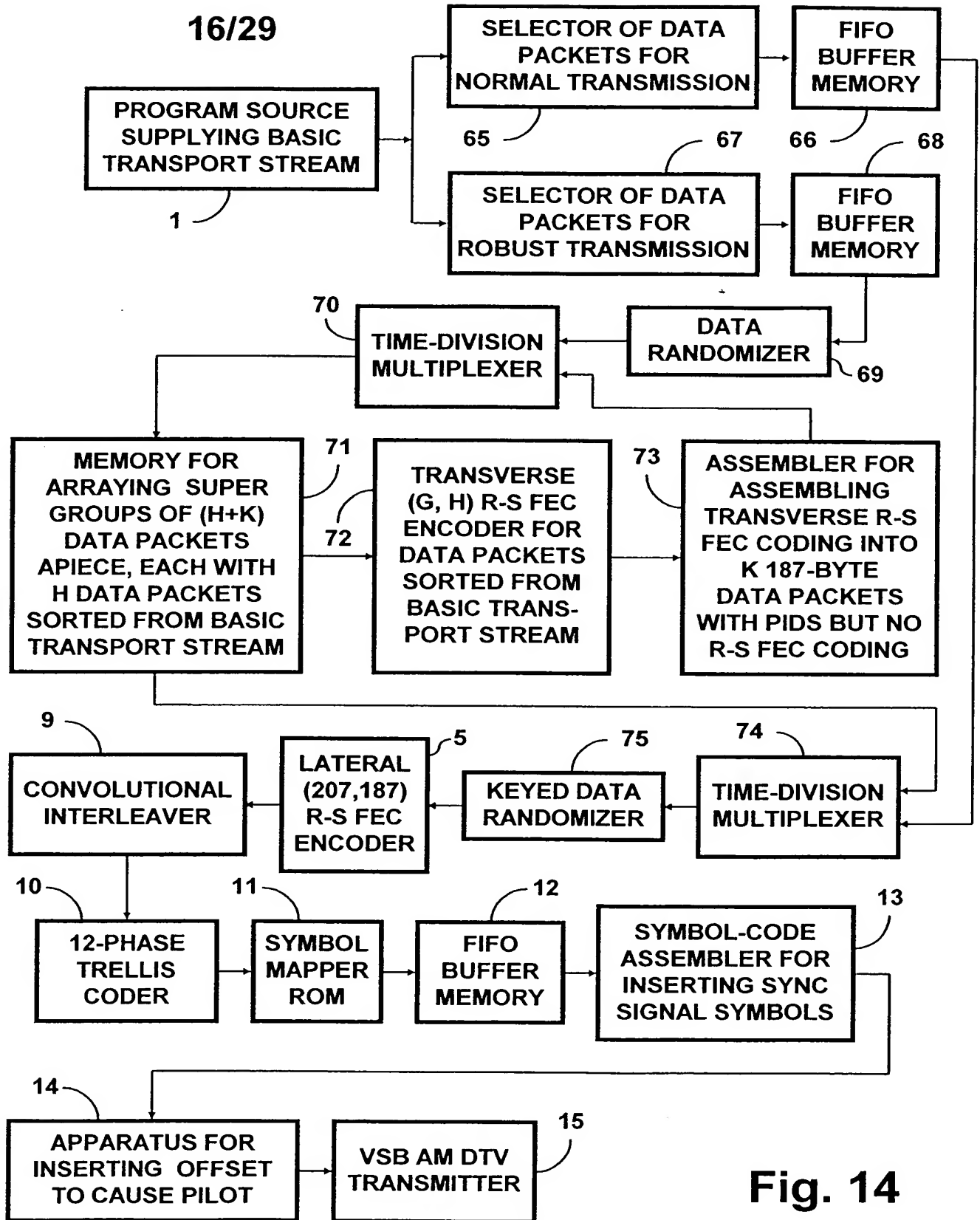


Fig. 14

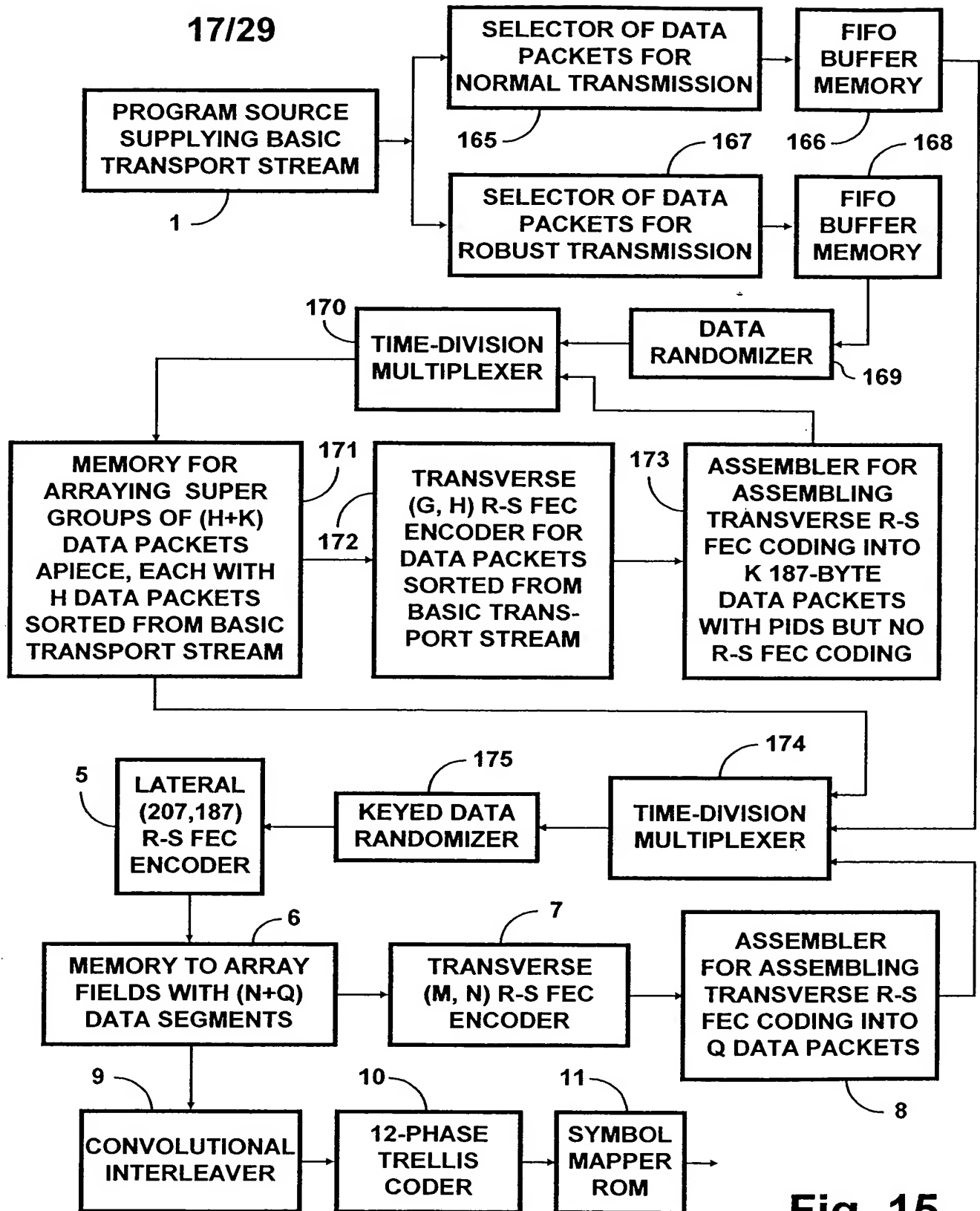


Fig. 15

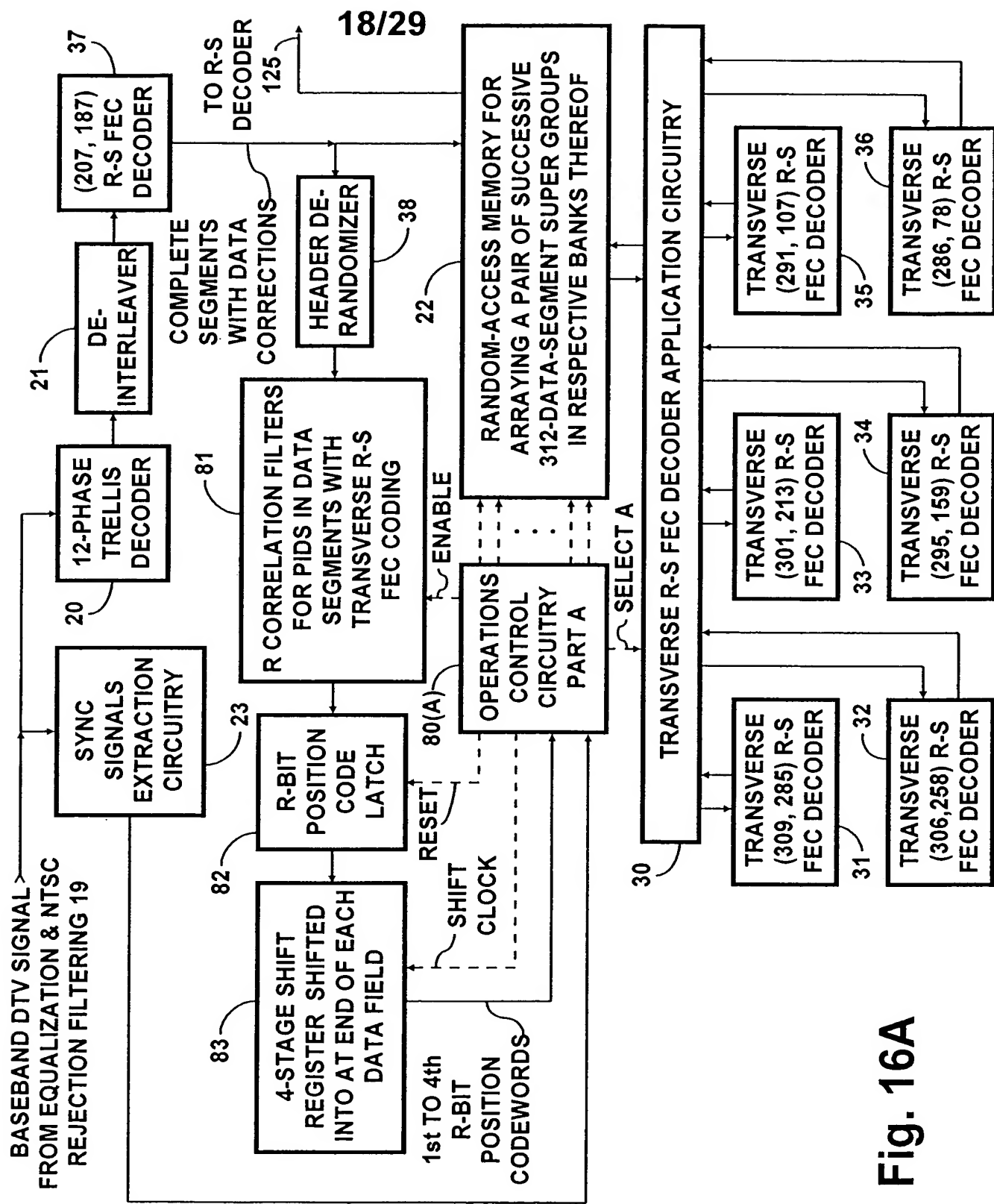


Fig. 16A

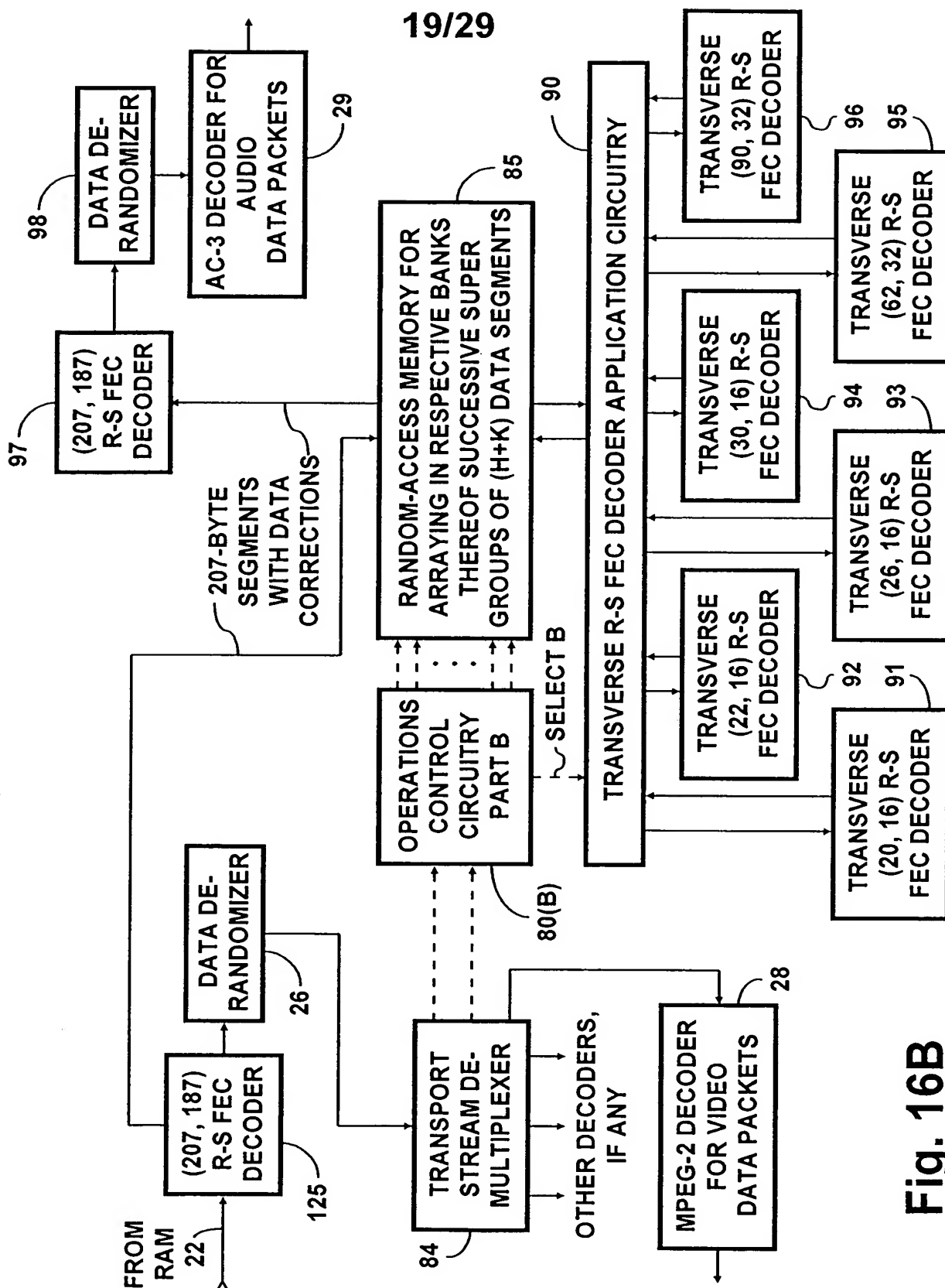


Fig. 16B

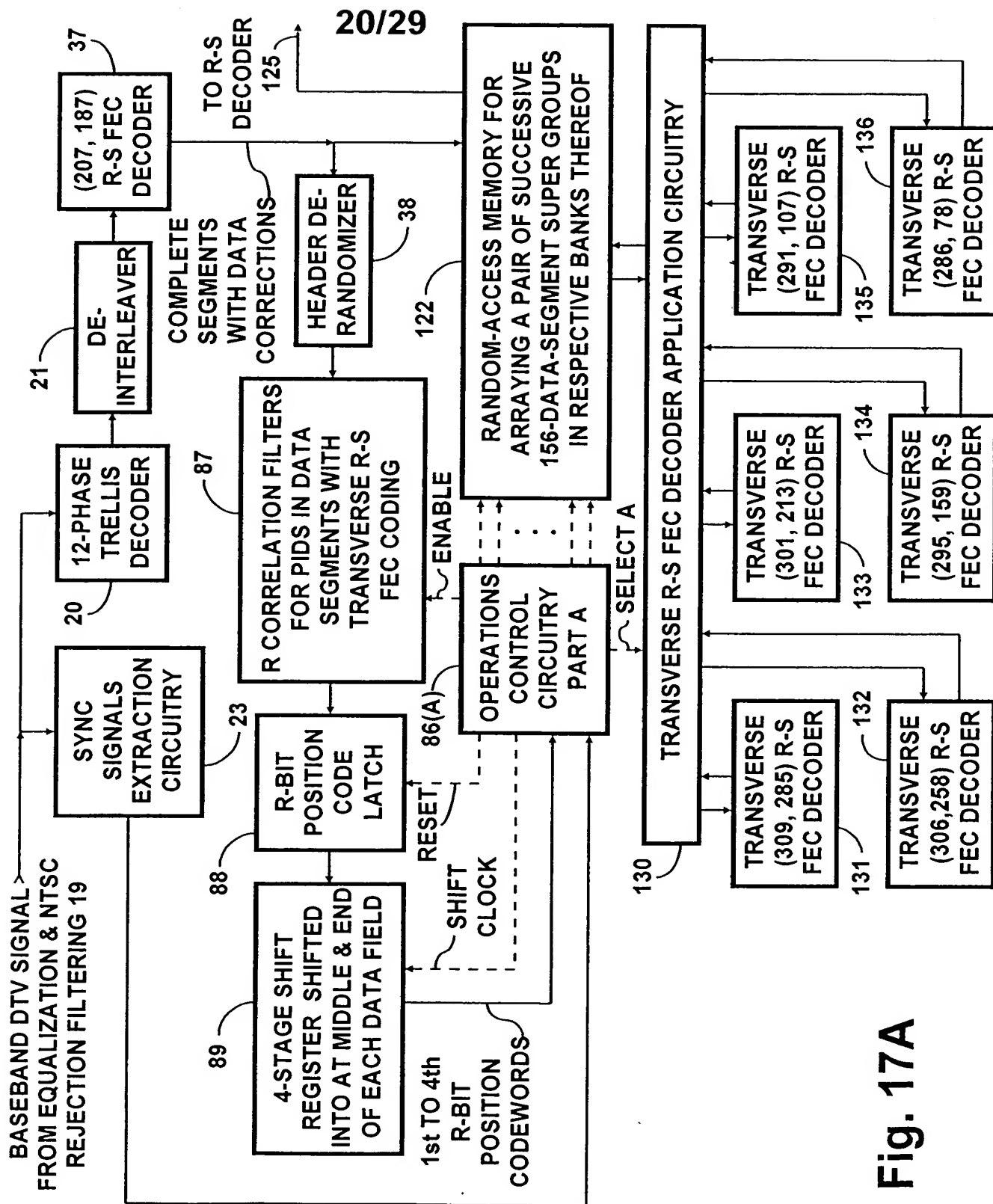


Fig. 17A

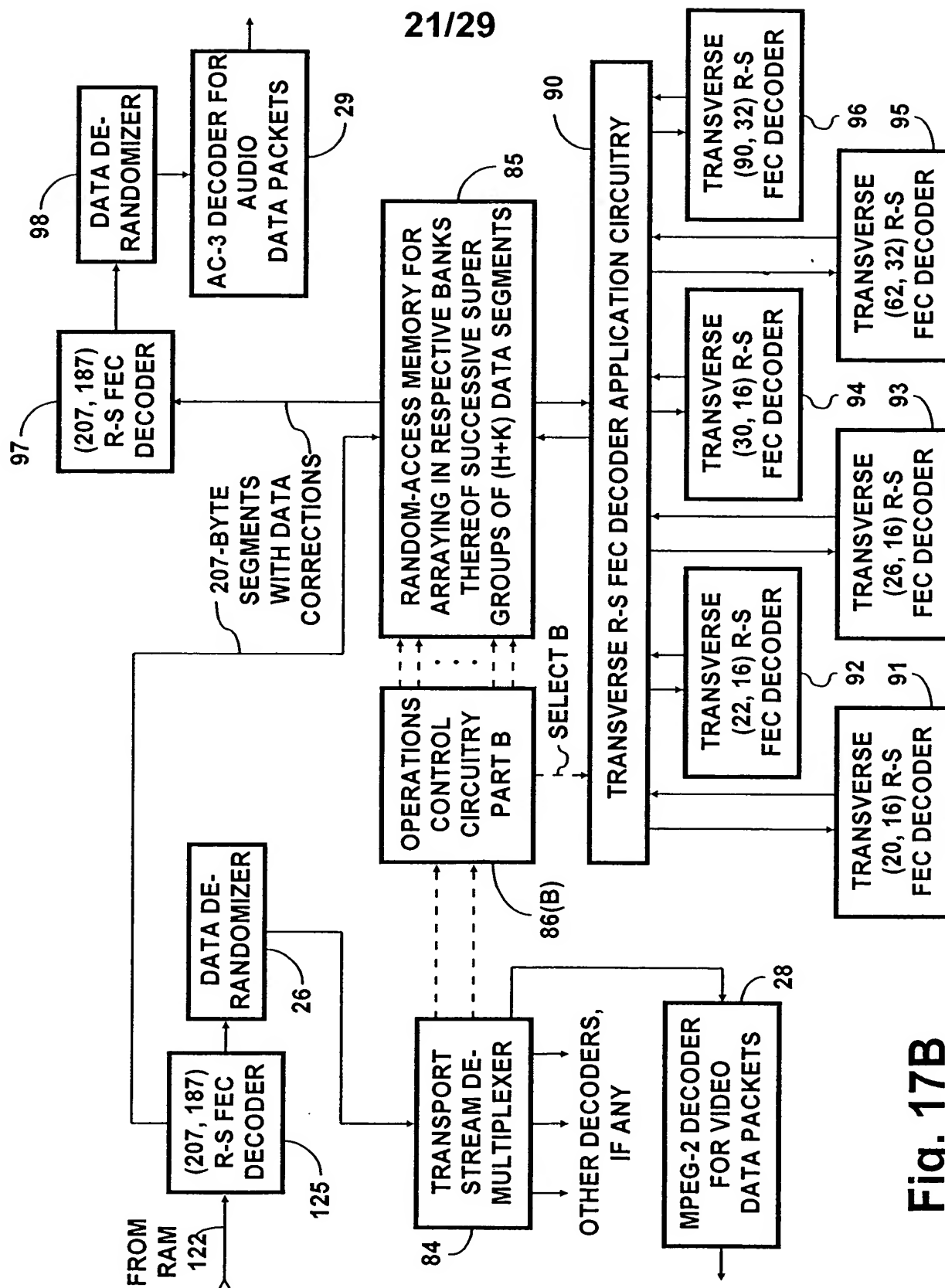


Fig. 17B

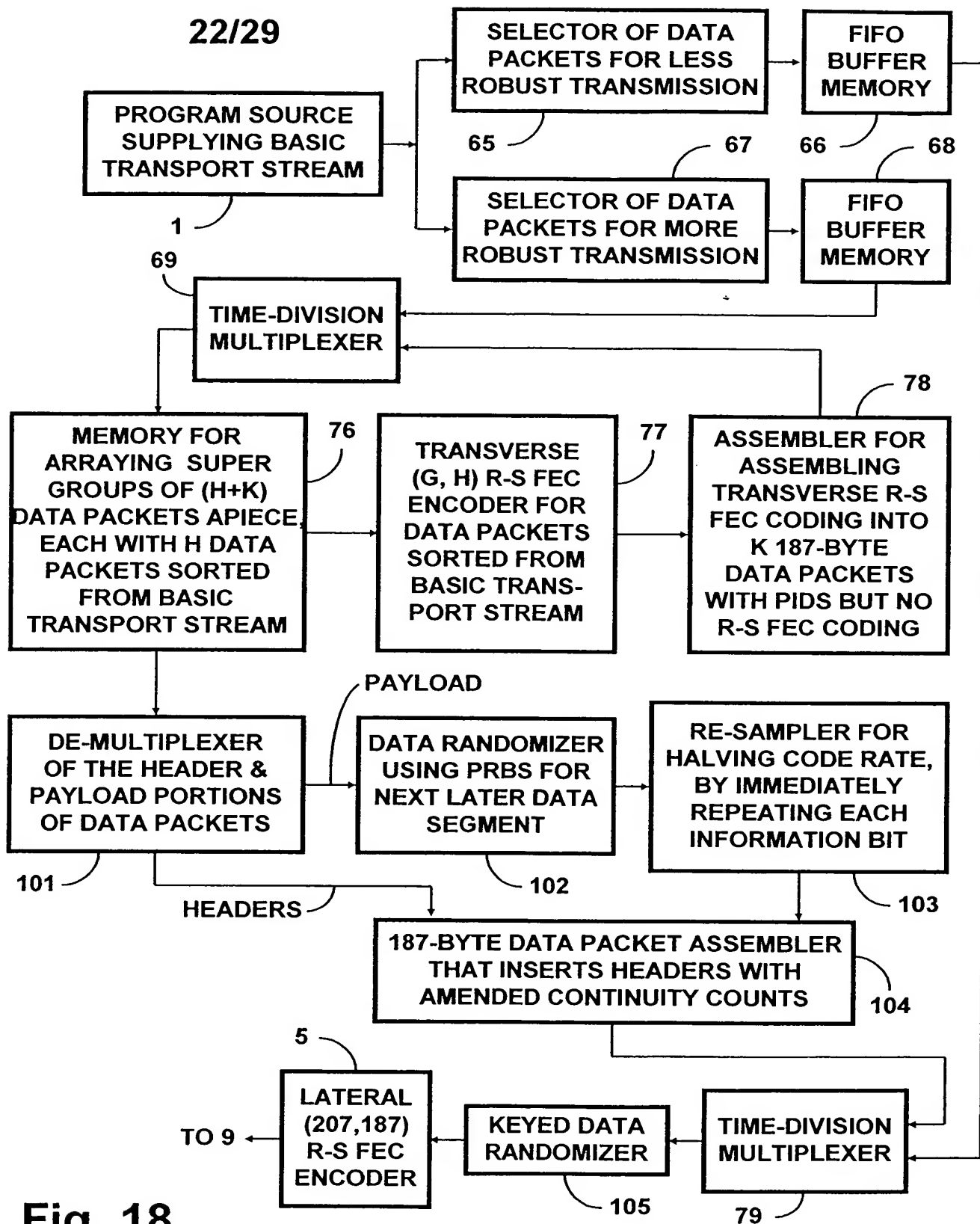


Fig. 18

23/29

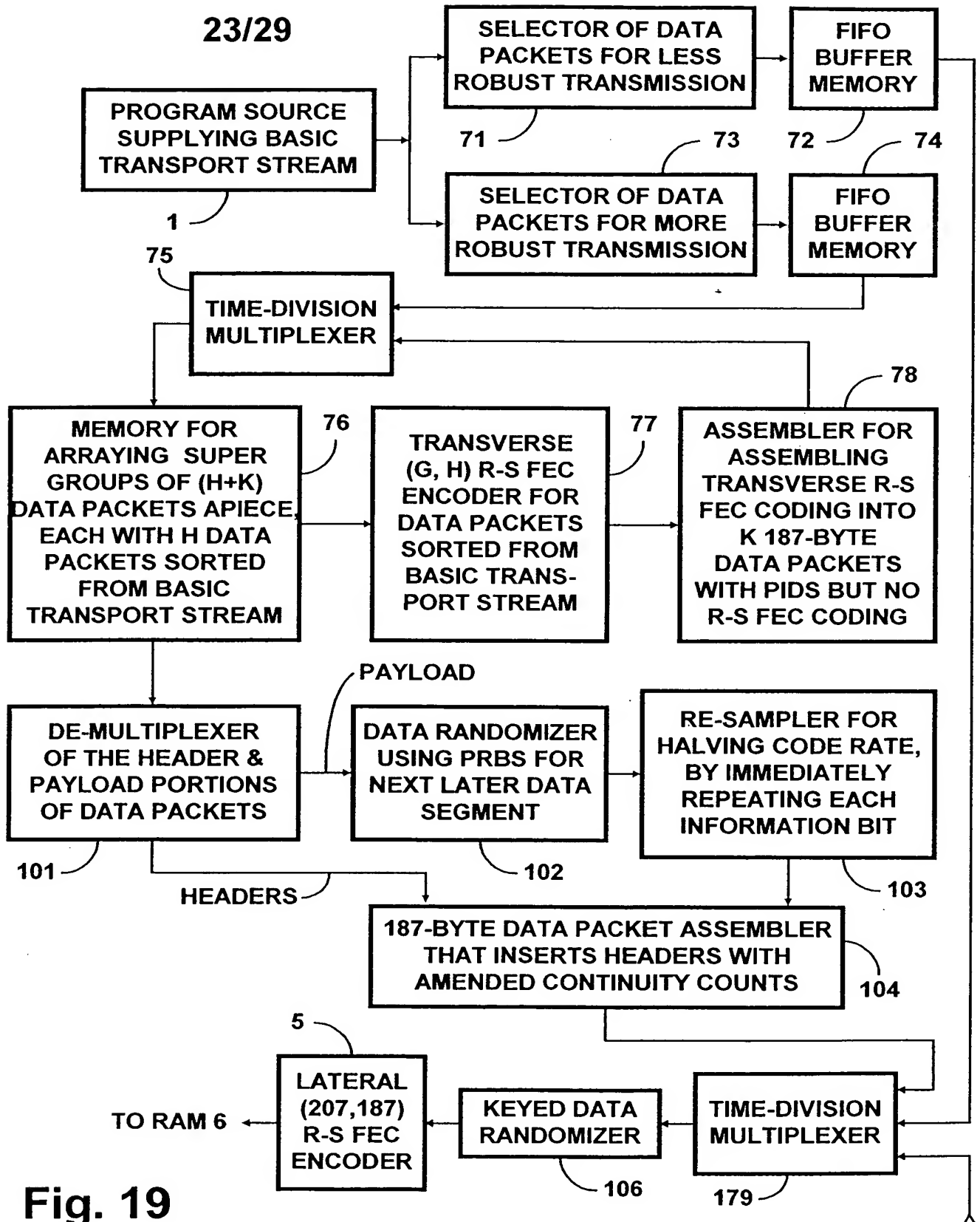


Fig. 19

24/29

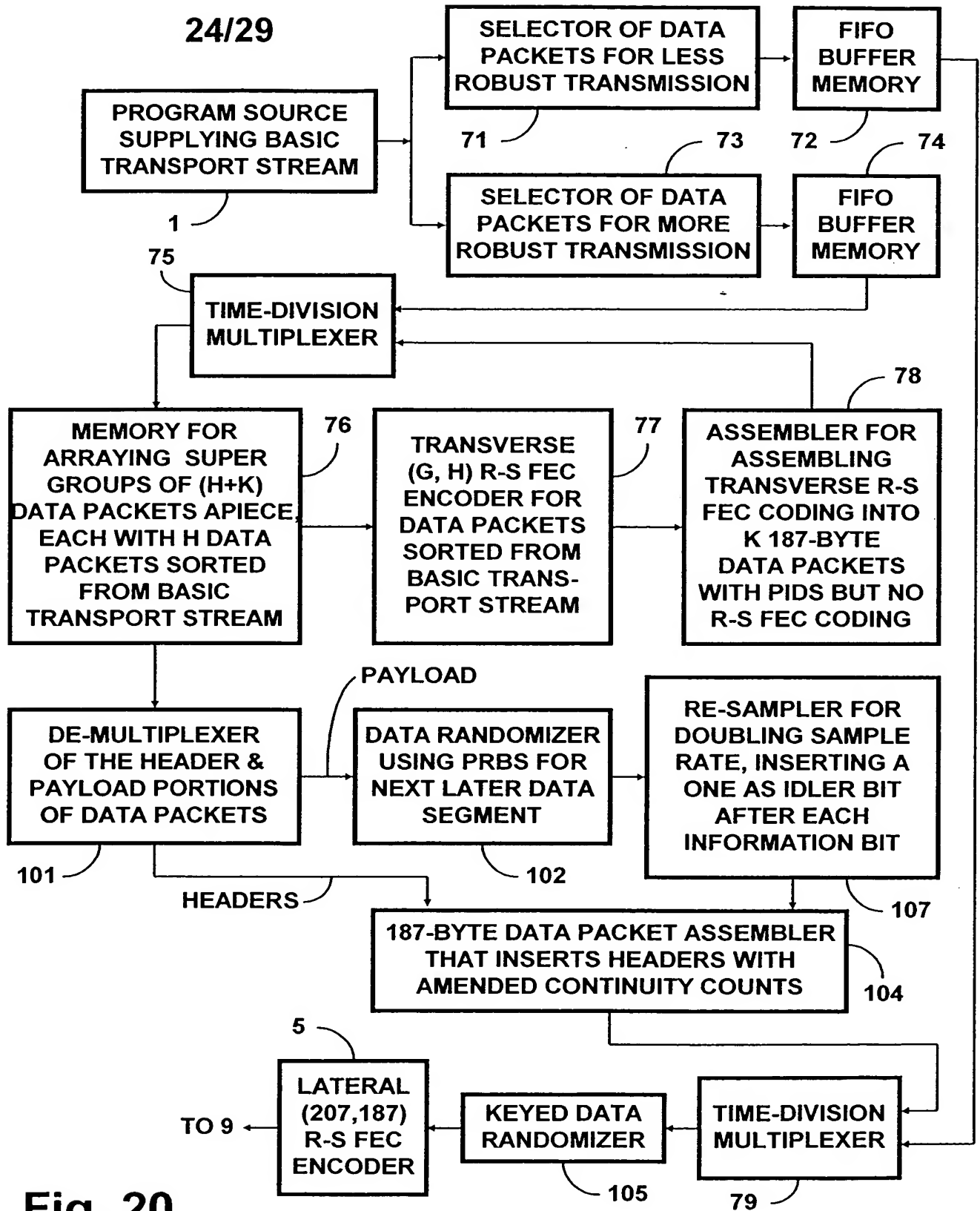


Fig. 20

25/29

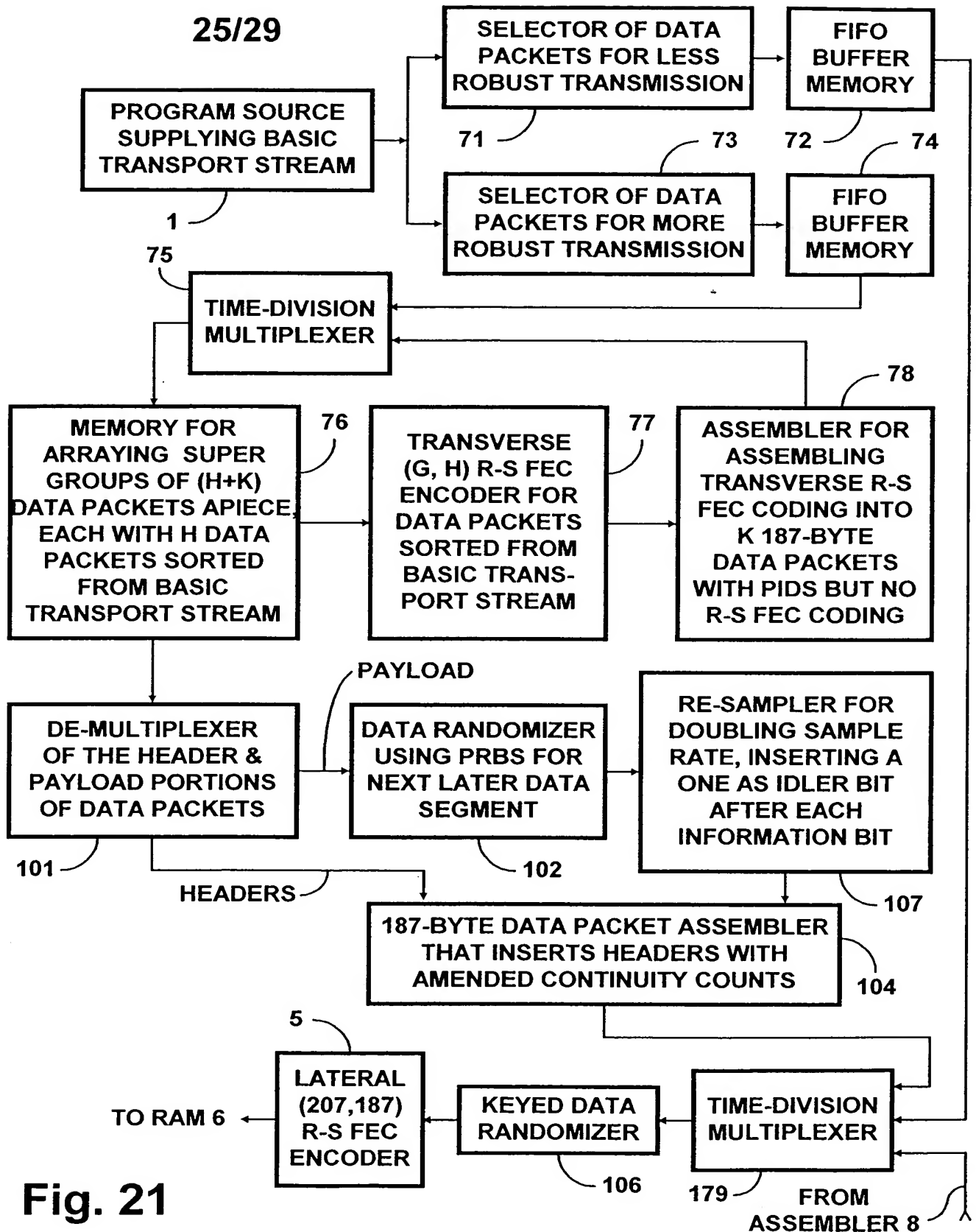


Fig. 21

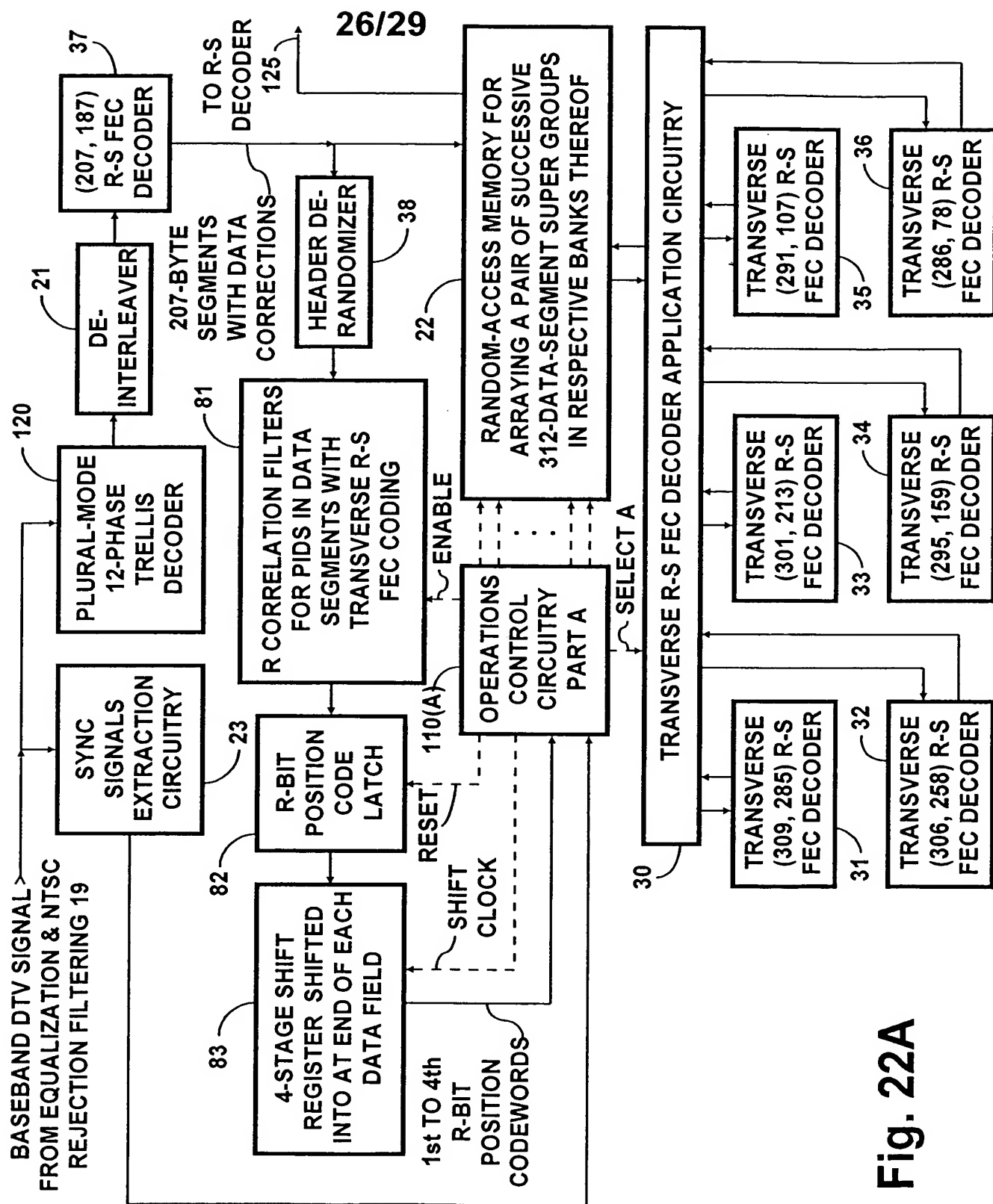


Fig. 22A

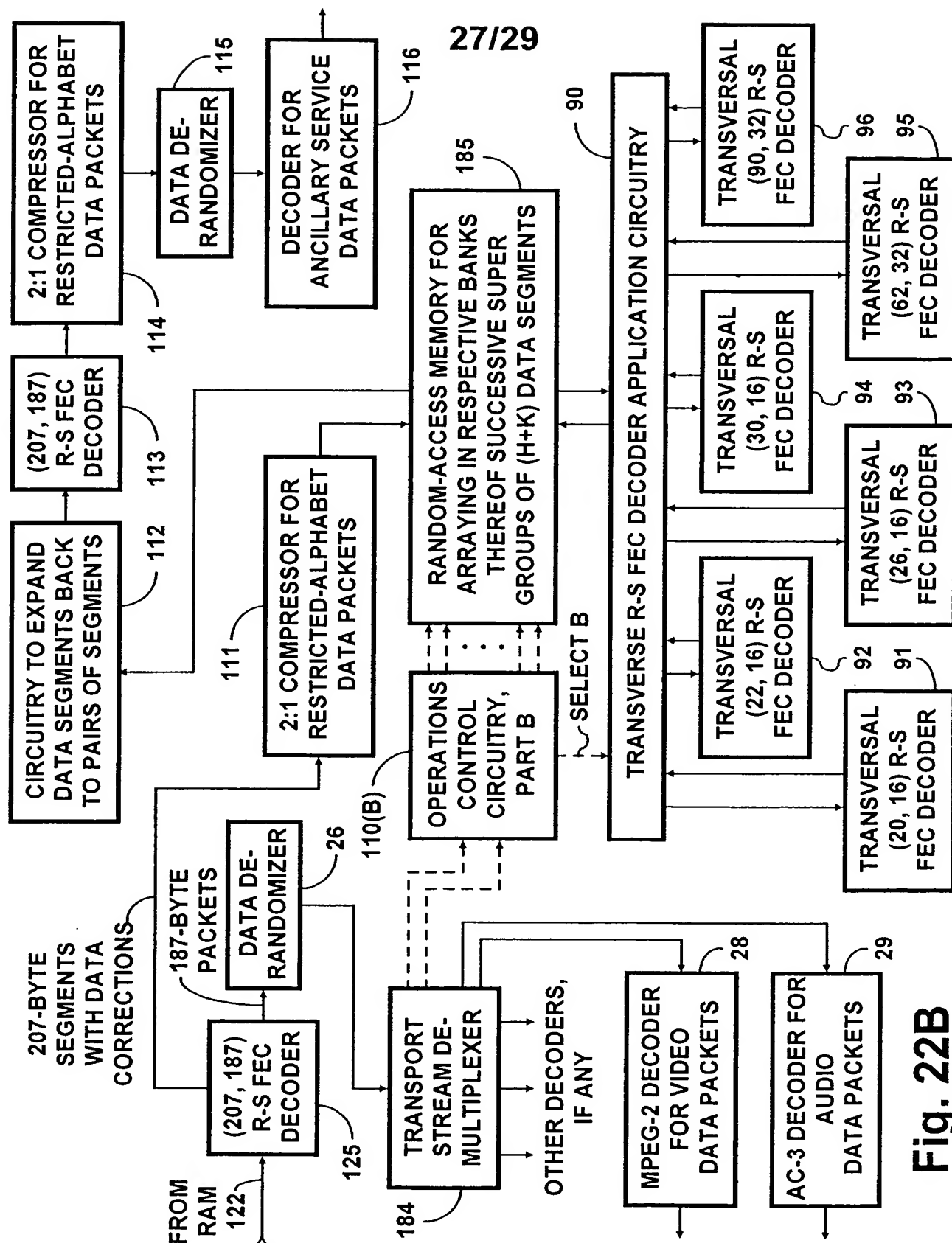


Fig. 22B

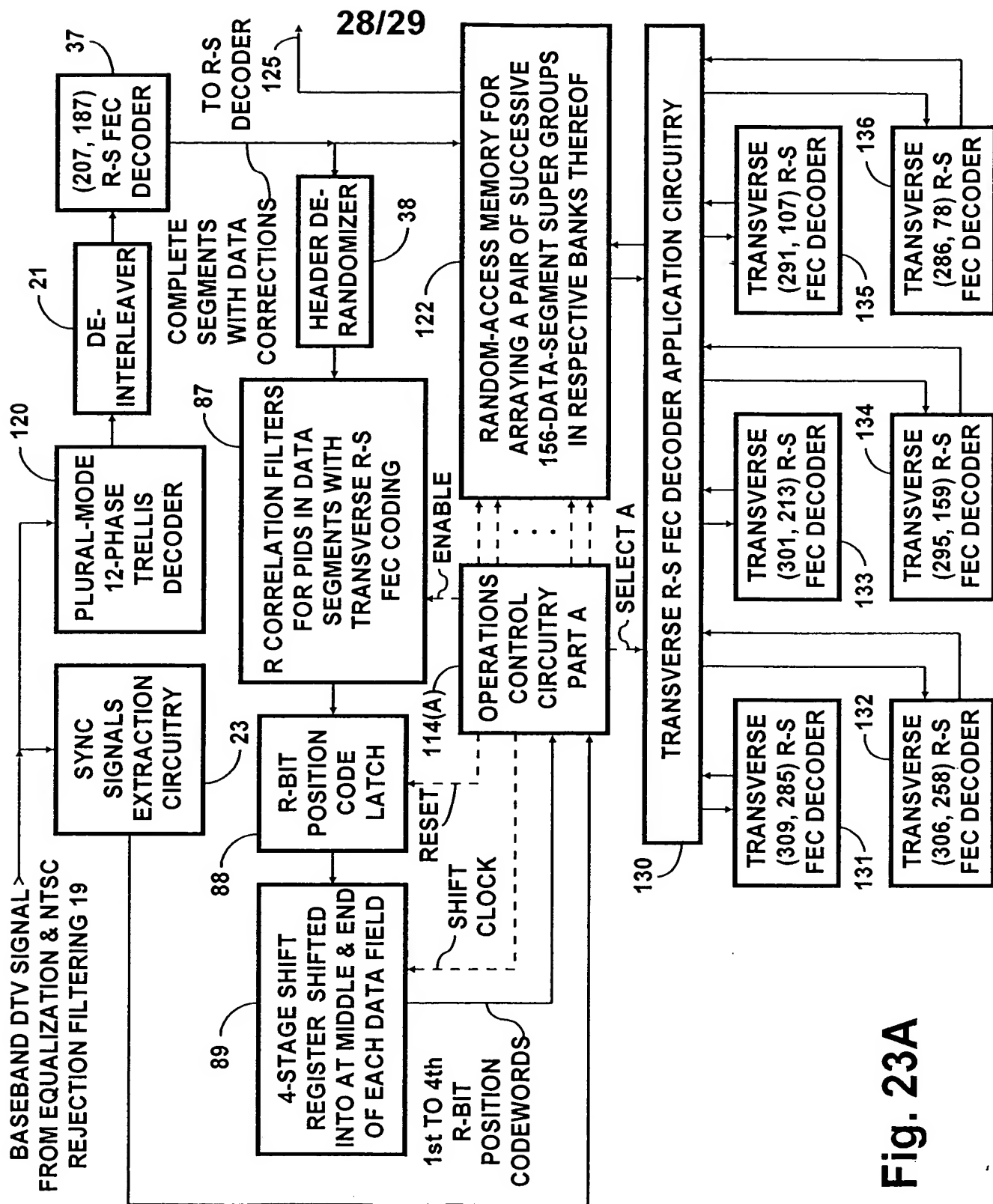


Fig. 23A

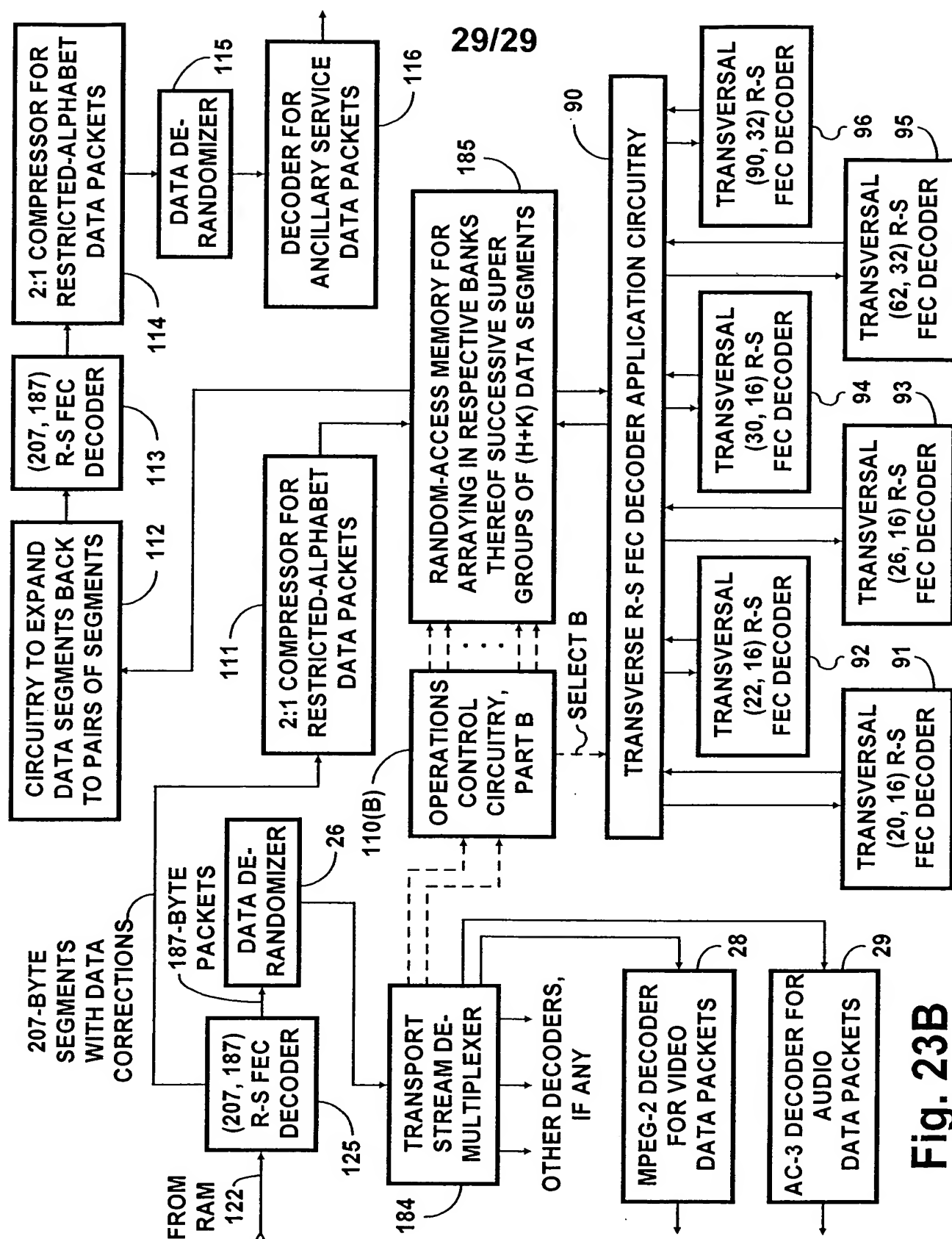


Fig. 23B